

IN THE CLAIMS

1. (Currently amended) An imaging apparatus comprising:
 - (a) an image sensor for inputting an object image and for obtaining image signals;
 - (b) an image processing means for image-processing the obtained image signals according to hardware printer characteristic information wherein the hardware printer characteristic information comprises information read from a printer from the group consisting of ~~density characteristics~~, sharpness characteristics, ribbon size or ribbon color; and
 - (c) a display means for displaying an image on the basis of the image signals processed by the image processing means, the image having been processed for printing by incorporating the hardware printer characteristic information so that a finished print image can be displayed prior to printing on the display means.

2. (Currently amended) An imaging apparatus comprising:
 - (a) an image sensor for inputting an object image and for obtaining image signals;
 - (b) a first image processing means for image-processing the obtained image signals;
 - (c) a second image processing means for image-processing the obtained image signals according to hardware printer characteristic information wherein the hardware printer characteristic information comprises information read from a printer from the group consisting of ~~density characteristics~~, sharpness characteristics, ribbon size or ribbon color;
 - (d) a selection means for selecting either the first image processing means or the second image processing means; and
 - (e) a display means for displaying an image according to the image signals processed by either the first image processing means or the second image processing means, the image displayed by the second image processing means having been processed for printing by the display means by incorporating the hardware printer characteristic information.

3. (Original) The imaging apparatus of claim 2 further comprising:
 - a memory means for storing the obtained image signals, wherein the first and second image processing means image-process the respective image signals stored in the memory means.

KOT-0027
09/829,820

4. (Currently amended) The imaging apparatus of claim 1, wherein the hardware printer characteristic information is contained in the imaging apparatus.

5. (Currently amended) The imaging apparatus of claim 2, wherein the hardware printer characteristic information is contained in the imaging apparatus.

6. (Currently amended) The imaging apparatus of claim 1 further comprising an input means for inputting the hardware printer characteristic information from an outside of the imaging apparatus.

7. (Currently amended) The imaging apparatus of claim 2 further comprising an input means for inputting the hardware printer characteristic information from an outside of the imaging apparatus.

8. (Currently amended) The imaging apparatus of claim 6, wherein the hardware printer characteristic information is inputted from a printer when the printer is connected with the imaging apparatus.

9. (Currently amended) The imaging apparatus of claim 7, wherein the hardware printer characteristic information is inputted from a printer when the printer is connected with the imaging apparatus.

10. (Original) The imaging apparatus of claim 2, wherein the selection means selects when the imaging apparatus is connected with a printer.

11. (Original) The imaging apparatus of claim 10, wherein the selection means selects the second image processing means when the imaging apparatus is connected with the printer.

12. (Currently amended) An image recording system comprising:

(a) an imaging apparatus having

(1) an image sensor for inputting an object image and
for obtaining image signals, and

(2) a first output means for outputting the image signals to an outside; and

(b) an image recording apparatus having (1) an input means for inputting the image
signals output from the first output means,

(2) an image processing means for image-processing the image signals according to
[a] hardware printer characteristic information, wherein the hardware printer
characteristic information read from a printer from the group consisting of ~~density~~
~~characteristics~~, sharpness characteristics, ribbon size or ribbon color,

(3) an image recording means for printing on the basis of the image signals processed
by the image processing means, and

(4) a second output means for outputting the image signals processed by the image
processing means to an outside, the image signals so outputted having been processed for
accurate display by incorporating the printer characteristic information.

13. (Original) The image recording system of claim 12, wherein the image recording
apparatus conducts processing on the basis of instructions from the imaging apparatus when the
imaging apparatus is connected with the image recording apparatus.

14. (Original) The image recording system of claim 12, wherein the image signals
processed by the image recording apparatus is inputted to the imaging apparatus, and an image
display is conducted on the basis of the image signals.

15. (Previously Presented) The image recording system of claim 12, wherein a
template processing to input image signals is conducted in the image recording apparatus, the
template processing resulting in a template being incorporated into the image signals when
subsequently viewed and/or printed.

16. (Currently amended) An image recording system comprising:

(a) an image recording apparatus having

(1) a first input means for inputting image signals,

(2) an image processing means for image-processing the image signals according to hardware printer characteristic information read from a printer from the group consisting of ~~density characteristics~~, sharpness characteristics, ribbon size or ribbon color,

(3) an image recording means for printing according to the image signals processed by the image processing means, and

(4) an output means for outputting the image signals processed by the image processing means to an outside, the image signals so outputted having been processed for accurate display by incorporating the hardware printer characteristic information; and

(b) an image display apparatus having

(1) a second input means for inputting the image signals output from the output means, and

(2) a display means for displaying an image according to the image signals input from the second input means.

17. (Original) The image recording system of claim 16, wherein the image display apparatus further comprises an image sensor for inputting an object image and for obtaining image signals thereof.

18. (Original) The image recording system of claim 16, wherein the image recording apparatus conducts recording operation according to instructions from the image display apparatus when the image display apparatus is connected with the image recording apparatus.

19. (Previously Presented) The image recording system of claim 16, wherein a template processing to input image signals is conducted in the image recording apparatus, the template processing resulting in a template being incorporated into the image signals when subsequently viewed and/or printed.

20. (Currently Amended) An image recording apparatus comprising:

- (a) an input means for inputting image signals;
- (b) an image processing means for image-processing the image signals input from the image input means according to [a] hardware printer characteristic information read from a printer from the group consisting of ~~density characteristics~~, sharpness characteristics, ribbon size or ribbon color;
- (c) an image recording means for printing according to the image signals processed by the image processing means; and
- (d) an output means for outputting the image signals processed by the image processing means to an outside, the image signals so outputted having been corrected for accurate display by incorporating the hardware printer characteristic information.

21. (Previously Presented) The image recording apparatus of claim 20, wherein a template processing is conducted to input image signals in the image recording means, the template processing resulting in a template being incorporated into the image signals when subsequently viewed and/or printed.

22-24. (Canceled)

25. (Withdrawn) An imaging apparatus comprising:

- (a) an image sensor for inputting an object image and for obtaining image signals;
- (b) a power source for supplying electric power to the image sensor;
- (c) an image recording means which receives a power supply from a power source different from the power source for the image sensor, for printing according to the image signals obtained by the image sensor; and
- (d) a controller for enabling a photographing operation by the image sensor even during a recording operation by the image recording means.

26-28. (Canceled)

29. (Original) The imaging apparatus of claim 28, wherein the controller makes the display means not to conduct the image display.

30. (Withdrawn) An output characteristic correction method, comprising the steps of:

- (a) photographing a predetermined image and obtaining image signals therefrom;
- (b) outputting an image according to the image signals obtained by a predetermined output characteristic and an image sensor; and
- (c) correcting the predetermined output characteristic according to the output image and the predetermined image.

31. (Withdrawn) An output characteristic correction method, comprising the steps of:

- (a) photographing a predetermined image and obtaining a first image signal therefrom;
- (b) outputting an image according to the first image signal obtained by a predetermined output characteristic and an image sensor;
- (c) photographing the output image and obtaining a second image signal therefrom;

and

- (d) correcting the predetermined output characteristic according to the first image signal and the second image signal.

32. (New) The imaging apparatus of claim 23, wherein the information of electric power consumption according to which the judgment means judges includes voltage.